

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

METHOD FOR INCREASING CAPACITANCE IN STACKED AND TRENCH CAPACITORS

SPECIFICATION IDENTIFICATION

The specification of which:

- ☒ is attached hereto
- ☐ was filed on @, under Serial No. (unknown), executed on even date herewith; or
 - ☐ Express Mail No. @(as Serial No. not yet known)
 - and was amended on _____ (if applicable)
- ☐ was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- ☒ In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

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☐ Such applications have been filed as follows:

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<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
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B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

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Application No:
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		<u>Patented Pending</u> <u>Abandoned</u>

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Michael L. Sherrard	Registration No. 28,041
Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Michael B. Einschlag	Registration No. 29,301
Raymond Kam-On Kwong	Registration No. 37,165
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Joseph Bach	Registration No. 37,771
Sarah J. Brashears	Registration No. 37,087
Robert W. Mulcahy	Registration No. 25,436
David B. Bonham	Registration No. 34,297

Send correspondence to:

Patent Counsel, MS/2061
Legal Affairs Dept.
Applied Materials, Inc.
P. O. Box 450A
Santa Clara, CA 95052.

Direct telephone calls to:

Joseph Bach
Phone 408-584-3155

0057000-091991

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Full name of sole or first inventor: **Anisul Khan**

Residence: 125 Connemara Way, #81, Sunnyvale, CA 94087

Country of Citizenship: Bangladesh

Inventor's signature: _____ Date: _____

Post Office Address: Same

Full name of third inventor: **Sharma Pamarthi**

Inventor's signature: _____ Date: _____

Post Office Address: Same

Country of Citizenship: India

Full name of **fourth** inventor: **Sanjay Thekdi**

Inventor's signature: _____ Date: _____

Residence: 1712 Loveland Ct., Santa Clara, CA 95050

Post Office Address: Same

Country of Citizenship: India

(Declaration ends with this page)

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005606-0002-0001

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10657000-091994

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor: **Anisul Khan**

Inventor's signature: _____ Date: _____

Residence: 125 Connemara Way, #81, Sunnyvale, CA 94087

Post Office Address: Same

Country of Citizenship: Bangladesh

Full name of second inventor: **Ajay Kumar**

Inventor's signature: _____ Date: Sept. 13, 2001

Residence: 510 Kenilworth Court, Sunnyvale, CA 94087

Post Office Address: Same

Country of Citizenship: USA

Full name of third inventor: **Sharma Pamarthy**

Inventor's signature: _____ Date: _____

Residence: 22723 Spire St., Hayward, CA 94541

Post Office Address: Same

Country of Citizenship: India

Full name of fourth inventor: **Sanjay Thekdi**

Inventor's signature: _____ Date: _____

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[illegible]

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D **E** **F** **G** **H** **I**

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Country of Citizenship: Bangladesh

Inventor's signature: _____ Date: _____

Post Office Address: Same

Country of Citizenship: USA

Inventor's signature: P.V.N.R.L. Sharma Date: Sept. 13, 2001

Post Office Address: Same

Country of Citizenship: India

Inventor's signature: _____ Date: _____

Post Office Address: Same

Country of Citizenship: India

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Figure 1. The 1000 m depth cross-section of the study area. The bathymetry is shown in the background. The locations of the stations used in this study are indicated by the numbers 1-10. The stations 1-5 are located in the upper part of the study area, and the stations 6-10 are located in the lower part. The stations 1-5 are located in the upper part of the study area, and the stations 6-10 are located in the lower part.

Country of Citizenship: India

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